

Department of Environmental Quality

Alan Matheson Executive Director

DIVISION OF WATER QUALITY Erica Brown Gaddis, PhD Director

December 19, 2018

DIVISION OF WATER QUALITY UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY PUBLIC NOTICE OF RENEWAL OF UPDES PERMIT

PURPOSE OF PUBLIC NOTICE

The purpose of this public notice is to declare the state of Utah's intention to renew a Utah Pollutant Discharge Elimination System (UDPES) Permit under authority of the Utah Water Quality Act, Section 19-5-104 and 107, Utah Code Annotated 1953, as amended. Said "permit" refers to UPDES Permit and the Fact Sheet and Statement of Basis (including the total maximum daily loads (TMDL's)) if applicable, as per Section 303 (d) of the Federal Clean Water Act (CWA).

PERMIT INFORMATION

PERMITTEE NAME: Jordanelle Special Service District Water Reclamation Facility

MAILING ADDRESS: PO Box 519, Heber City, UT 84032

TELEPHONE NUMBER: 435-940-0475

FACILITY LOCATION: 5780 North Old Hwy 40, Heber City, UT 84032

UPDES PERMIT NO.: UT0025747
PERMITTED OUTFALLS: 001, 002, 003, 004

RECEIVING WATERS: Provo River, Wasatch Canal, Timpanogos Canal

BACKGROUND

Jordanelle Special Service District Water Reclamation Facility (facility) is a new domestic waste water treatment plant that has a design flow rate of one-million gallons per day. The idled facility was built in 2008 to serve the future developments in the area of Jordanelle Reservoir north of Heber City in Wasatch County, Utah. To date the facility has not started operating, but once operational, the facility's treatment flow will be as follows; raw influent through fine screens, and then through a series of anaerobic and aerobic tanks (which is a biological aid in the removal of phosphorous), then through a membrane bioreactor (which will include the addition of alum for further phosphorous removal), then through an ultra violet disinfection system before final outfall discharges to receiving waters.

PUBLIC COMMENTS

Public comments are invited any time prior to the deadline of the close of business on <u>January 18, 2019</u>. Written public comments can be submitted to: Jeff Studenka, UPDES Surface Water Section, Utah Division of Water Quality, P.O. Box 144870, Salt Lake City, Utah 84114-4870 or by email at: <u>jstudenka@utah.gov</u>. After considering public comment the Director may execute the permit issuance, revise it or abandon it. The permit is available for public review at https://deq.utah.gov/public-notices-archive/water-quality-public-notices. If internet access is not available, a copy may be obtained by calling Jeff Studenka at 801-536-4395.

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